APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office. APR 1 1 1984			
Returned to applicant for correction.			
Corrected application filed			
Map filed APR 2 4 1984 under 47962			
The applicant Carlin Gold Mining Co.			
P.O. Box 979 , of Carlin City or Town			
Street and No. or P.O. Box No. Nevada 89822 , hereby make supplication for permission to appropriate the public State and Zip Code No.			
State and Zip Code No. waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-			
tion; if a copartnership or association, give names of members.) March 26, 1965 - Delaware			
1. The source of the proposed appropriation is. Underground Name of stream, lake, spring, underground or other source			
Timbo of Browning Markey Springs and Sprin			
2. The amount of water applied for is 3.0 cfs second-feet One second-foot equals 448.83 gals. per min.			
(a) If stored in reservoir give number of acre-feet.			
. The water to be used for. Mining, Milling & Domestic Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.			
4. If use is for:			
(a) Irrigation, state number of acres to be irrigated			
(b) Stockwater, state number and kinds of animals to be watered			
(c) Other use (describe fully under "No. 12, Remarks"			
(d) Power:			
(1) Horsepower developed			
(2) Point of return of water to stream			
The water is to be diverted from its source at the following point NE SW Section 15, T 34 N, R 51 E			
MDM, at a point from which the SW corner of Section 22 T. 34 N., R.51 E., M.D.N survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated. bears S.17 ⁰ 44'W. 7223 feet.			
Place of use Sections 34, 35, 36, T 34 N, R 51 E, MDM; Sections 1,2,3,10 & 11,			
Describe by legal subdivision. If on unsurveyed land, it should be so stated. T 33 N, R 51 E, MDM and Section 6, T 33 N, R 52 E, MDM			
The state of the s			
7. Use will begin about January 1 and end about December 31 , of each year.			
Month and Day Month and Day 8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and			
specifications of your diversion or storage works.) drilled and cased well equipped with motor, State manner in which water is to be diverted, i.e. diversion structure, ditches and			
pump and pipeline to place of use			
flumes, drilled well with pump and motor, etc. \$50,000.00 9. Estimated cost of works			

10.	Estimated time required to construct works 2 years If well completed, describe works.		
11.	Estimated time required to complete the application of water to beneficial use		
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use. Estimate consumptive use: refer to the attached remarks.		
	es to undersigned agent.		
	Agent	sbet	
Con	npared bl/ js 11/bm 421 Court Elko, Nevada	89801	
Prot	ested		
	APPROVAL OF STATE ENGINEE	ER	
following limitations and conditions: This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins or before the Proof of Completion of Work is filed. This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands. No perforations shall be put in the production casing from ground level to 100 feet. The total combined duty of water under Permits 40900, 45603, 47962, 47963, and 47964 shall not exceed 3,870 acre-feet annually. The manner of use of water under this permit is by nature (CONTINUED ON PAGE 2) The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed			
Wor	k must be prosecuted with reasonable diligence and be completed on or before	February 22, 1987	
Proc	of of completion of work shall be filed before	March 22, 1987	
Арр	lication of water to beneficial use shall be made on or before	February 22, 1990	
Proc	of of the application of water to beneficial use shall be filed on or before	March 22, 1990	
Mag	in support of proof of beneficial use shall be filed on or before		
Com	pletion of work filed	PETER G. MORROS ercunto set my hand and the scal of	
Proo	f of beneficial use filed.	of JANUARY	
Cultural map filed			
Certi	ficate No	State Engineer	
_			

Abro afed By 40010 3.0c.f.s.

Item No. 12 Remarks-cont'd.

Jan Mar E

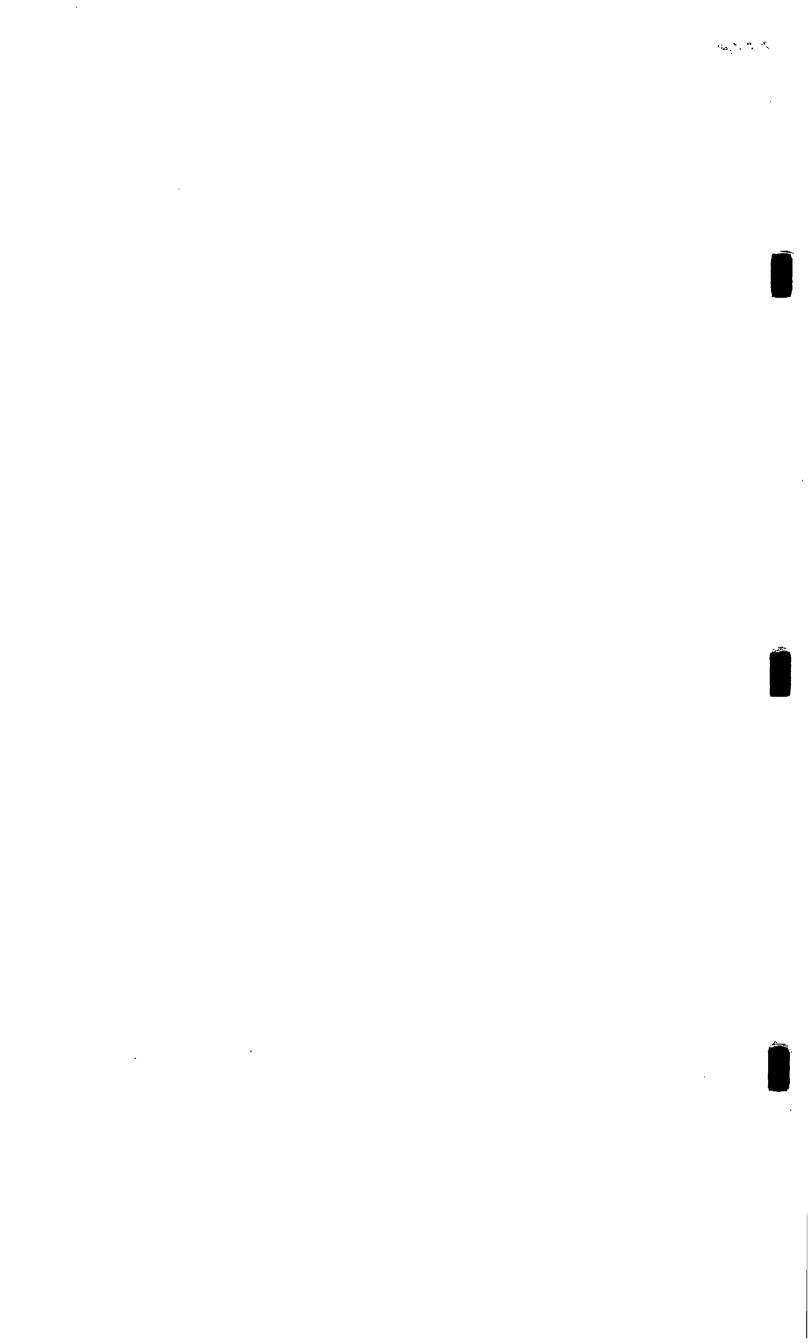
Estimated Consumptive Use:

Phase I of the Carlin Gold, Gold Quarry Project will consume the 1935 ac.ft./yr. allocated under Permit No. 45603.

The development of other properties will necessitate the expansion of the Gold Quarry Mill under Phase II. The production will essentially be doubled. It is anticipated that 14,000 tons of ore/day will be processed at the completion of Phase II. This application has been filed to accommodate the additional 7,000 ton/day capacity. The estimated consumptive use under this application is expected to be:

- . 0.85 tons of water are required to process 1 ton of ore
- . Phase II will increase the production of Gold Quarry Mill by 7,000 tons/day
- An additional 200 gpm has been included for general mining purposes, dust abatement, fire protection, domestic uses and washing and cleaning of mill and mine equipment
- By expanding the above figures an additional 1935 ac.ft./yr. will be consumed annually

The total combined consumption under both Phase I and II will be 14,000 tons/day utilizing 0.85 tons of water/ton of ore for the annual combined use of 3870 acre feet/year.



(PERMIT TERMS CONTINUED)

of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal, and local agencies.

.

.

. .